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Docket No.: SJ-02-0015A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Julia HURWITZ; Karen SLOBOD; Allen PORTNER; Christopher COLECLOUGH

Serial No.: t/b/a (U.S. National Phase of International Application No.

PCT/US2004/000635 filed January 12, 2004)

Filed: Concurrently Herewith

USE OF SENDAI VIRUS AS A HUMAN PARAINFLUENZA VACCINE For:

INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR § 1.97**

Sir:

Attached is a list of documents on form PTO/SB/08A. It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 CFR § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

No fees for consideration of this statement beyond those provided for in documents accompanying this paper are believed to be necessary. However, in the event that additional fees are necessary to allow consideration of this paper, such fees

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required therefore (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No. 501968.

Respectfully submitted,

J. Scott Elmer

Attorney/Agent for Application

Registration No. 36,129

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO		nd telification 267
	Application Number	Not Yet Assigned
INFORMATION DISCLOSURE	Filing Date	Herewith
	First Named Inventor	Hurwitz, et.al.
STATEMENT BY APPLICANT	Art Unit	Unknown
(Use as many sheets as necessary)	Examiner Name	Unknown
Sheet 1 of 2	Attorney Docket Number	SJ-02-0015A

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number-Kind Code ^{2 (# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
	A1	^{US-} 5,976,552,	11-02-1999	Volvovitz	
	A2	^{US-} 6,165,774	12-26-2000	Cates, et al	
	A3	^{US-} 6,180,398	01-30-2001	Klein, et al	
	A4	^{US-} 6,225,091	05-01-2001	Klein, et al	
	A5	^{US-} 6,410,023	06-25-2002	Durbin, et al	
		US-			
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	FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear			
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Examiner	Date	
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO		Complete if Known			
- 3				Application Number	Will Darily 20
			CLOSURE	Filing Date	Herewith
STATEMENT BY APPLICANT		First Named Inventor	Hurwitz, et.al.		
	(Use as many she	ets as n	ecessary)	Art Unit	Unknown
	(oso as many sno	0.5 45 77		Examiner Name	Unknown
Sheet	2	of	2	Attorney Docket Number	SJ-02-0015A

_		NON PATENT LITERATURE DOCUMENTS	1
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	HURWITZ, J.L., et al; "Intranasal Sendai virus vaccine protects African green monkeys from infection with human parainfluenza virus-type one"; Vaccine 15:533-540 (1997)	
	C2	GORMAN, W.L., et al; "The Hemagglutinin-Neuraminidase Glycoproteins of Human Parainfluenza Virus Type 1 and Sendai Virus have high structure-function similiarity	
		with limited Antigenic cross-reactivity"; Virology 175:211-221 (1990)	
	С3	SANGSTER, M., et al; "Human Parainfluenza Type 1 Immunization of Infant Mice Protects from Subsequent Sendai Virus Infection"; Virology 212:13-19 (1995)	
	C4	SKIADOPOULOS, M.H., et al; "Sendai Virus, a Murine Parainfluenza Virus Type 1, Replicates to a Level Similar to Human PIV1 in the Upper and Lower Respiratory Tract of	
		African Green Monkey and Chimpanzees"; Virology 297:153-160 (2002)	
	C5	VAN WYKE COELINGH, K.L., et al.; "Attenuation of Bovine Parainfluenza Virus Type 3 in Nonhuman Primates and Its Ability to Confer Immunity to Human Parainfluenza Virus Type 3	
		Challenge"; J Inf Dis 157:655-662 (1988)	
	C6	WANG, X-L, et al.; "A Protease Activation Mutant, MVCES1, as a Safe and Potent Live Vaccine Derived from Currently Prevailing Sendai Virus"; J Viro 68:3369-3373 (1994)	

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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